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1939
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Annual Farm and Home Week Program

**January 9 to 13
1939**

THE LIBRARY OF THE
FEB 9 - 1939
UNIVERSITY OF ILLINOIS

Courses in Agriculture.....	3-29
Homemakers' Conference.....	30-32
Special Conferences.....	33-34
Exhibits.....	35-36
Miscellaneous.....	37
Index of Speakers.....	38-44



**College of Agriculture
University of Illinois
Urbana-Champaign**

INFORMATION FOR VISITORS

Registration—Every visitor is urged to register immediately upon arrival. There is no registration fee. Registration headquarters will be maintained in the *Auditorium* during the entire week. At the time of registering you will be given an official Farm and Home Week badge.

Conference Hour—Except where special conferences are listed, the hour 8 to 9 each morning has been reserved for conference with members of the College staff or others. Inquire at the registration desk for assistance in locating anyone you may wish to see.

Exhibits—Farm and Home Week guests should avail themselves of the opportunity of visiting the many exhibits on the campus pertaining to subjects of both agricultural and general interest. A brief description of the exhibits will be found at the back of this program.

Meals—Meals may be secured at numerous restaurants near the University campus. Noon lunch will be served at the Home Economics Cafeteria in the *Woman's Building*. There will be a lunch stand operated by the Agricultural Engineering students in the *Agricultural Engineering Building*.

Rooms—A list of rooms available in the University district for Farm and Home Week visitors will be maintained at the registration desk in the *Auditorium*.

Lost and Found—Articles lost should be reported and those found turned in to registration headquarters in the *Auditorium*.

Illness and Accidents—Illness or accidents should be promptly reported to the registration desk in the *Auditorium*. First aid service will be rendered by the University Health Station, telephone 7-1821.

Unless otherwise indicated, speakers are members of the Staff of the University of Illinois. See also Index of Speakers on page 38.

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COURSES IN AGRICULTURE

(For Homemakers' Conference, see page 30)

MONDAY, JANUARY 9

MORNING

Registration—Auditorium

THE LIBRARY OF THE

FEB 9 - 1939

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AFTERNOON UNIVERSITY OF ILLINOIS

General Session

3:00—4:15—*Auditorium*

E. W. LEHMANN, *presiding*

Address: Cotton: its problems and their relation to corn and wheat producers—OSCAR JOHNSTON, President, Delta Pine Land Company of Mississippi

Program will be opened with musical selections by the Agricultural Faculty Chorus, accompanied by Mrs. D. W. STARR

Agricultural Economics

103 New Agriculture Building

1:00—3:00—Illinois Cooperative Conference—P. E. JOHNSTON, *chairman*

Panel discussion: Increasing farm incomes by expanding markets—GRACE B. ARMSTRONG, R. C. ASHBY, R. W. BARTLETT, CLARA BRIAN (home adviser, McLean county), C. A. HUGHES (farm adviser, Cook county), G. L. JORDAN, L. J. NORTON, E. J. WORKING

4:30—5:30—Question hour—R. C. ROSS, *chairman*

Agricultural Engineering

Agricultural Engineering Building

1:00—3:00—Seed Corn Program. Room 201

Handling seed corn to prevent mechanical damage—J. R. HOLBERT, Funk Bros. Seed Company, Bloomington

Elevators for drying plants—E. E. HAUTER, A. F. Meyer Mfg. Company, Morton

Recirculation of air in drying plants—R. H. REED
Building and remodeling drying plants and storage houses—W. A. FOSTER

1:00–3:00—**Soil Conservation Program.** Room 205

Terracing: an important step in soil improvement
—R. C. HAY

Securing maximum service from farm drains—
E. W. LEHMANN

4:00—*Dehydration Laboratory*—Demonstration: Moisture-testing meters—R. F. SKELTON and R. H. REED

Agronomy

600 Old Agriculture Building

1:00—Insect situation for 1939—W. P. FLINT

2:00—Growing crops without soil—E. E. DETURK

Ball Room, Urbana-Lincoln Hotel

4:30—Corn show and exhibits

Animal Husbandry and Dairy Husbandry

Morrow Hall

1:00—The nutritionist looks at advertising—B. W. FAIRBANKS

1:30—General principles of animal nutrition—T. S. HAMILTON

2:00—Relation of rations to animal health—ROBERT GRAHAM

Poultry Clinic

Animal Pathology Laboratory

1:00–3:00—Flock owners are invited to bring in specimens for autopsy—ROBERT GRAHAM, C. A. BRANDLY, L. E. BOLEY

Rural Organization

2:00—*128 New Agr.* Why have a camp?—F. L. McREYNOLDS, Purdue University

4:00–5:30—*Lower Gym, Woman's Bldg.* Rural social recreation: mixers and get-acquainted games—E. H. REGNIER, *in charge*

Rural Youth Mixer

4:00-5:30—*Lower Gymnasium, Woman's Building*

4-H Club Work

1:00—300 *Mathematics Bldg.* Working with young people—A. B. GRAHAM, Extension Service, USDA, Washington, D. C.



EVENING

Farm and Home Week Banquet

*5:30—*McKinley Foundation*, 5th and Daniel Sts., Champaign

Talk: New lamps for old—Mrs. J. V. STEVENSON, Illinois Home Bureau Federation, Streator

Basketball Game

*7:30—*Huff Gymnasium*. Illinois vs. Indiana

*Charge made for admission.

MORNING

Agricultural Economics

Cooperative Dairy Marketing

University Place Church

9:00-11:45—*Panel discussion*: Do Illinois dairymen want a state milk price control law?—R. W. BARTLETT, *chairman*; G. H. ECKHOFF, Pure Milk Association, Chicago; ALBERT HECKLE, Quincy Milk Producers' Association; A. H. LAUTERBACK, Pure Milk Association, Chicago; A. D. LYNCH, Sanitary Milk Producers, St. Louis; HUGH MAINLAND, Mid-West Dairymen's Company, Rockford; WILFRED SHAW, Illinois Agricultural Association, Chicago; FRED L. SHIPLEY, Agricultural Adjustment Administration, St. Louis; C. A. SMITH, AAA, Washington, D. C.; E. W. TIEDEMAN, Sanitary Milk Producers, St. Louis

Cooperative Grain Marketing

University Place Church

9:00-11:45—L. J. NORTON, *chairman*
Reasons for successes and failures in farmer elevators—L. H. SIMERL
Recent developments in transportation of grain on the Illinois river—L. J. NORTON
Recent developments in connection with the Illinois Grain Corporation—HARRISON FAHRNKOPF, Ill. Agr. Assn., Chicago
General discussions: F. E. RINGHAM, St. Louis Bank for Cooperatives; LEO WINDISH, Farmers Elevator, Oneida; CHARLES SCHMITT, Beason

Cooperative Livestock Marketing

103 New Agr.

9:00-11:45—H. H. PARKE, Chicago, *chairman*
Relation of livestock markets to livestock prices—R. C. ASHBY
Use of cold-storage lockers by Illinois farm families—E. N. SEARLS
Retail sale of grade-stamped beef in Illinois—SLEETER BULL, R. J. WEBB, R. C. ASHBY
Governmental livestock price control schemes in some European countries—G. P. WIBBERLEY
General discussion

*12 Noon—Luncheon meeting of all cooperative groups in *University Place Church*.—H. C. M.

*Charge made for admission.

CASE, *presiding*. (Send reservations to Department of Agricultural Economics, College of Agriculture, Urbana, by January 9, 1939; price, 60 cents.)

Some lessons from cooperative experience—H. C. TAYLOR, Farm Foundation, Chicago

(See also afternoon program)

Agricultural Engineering

Agricultural Engineering Building

8:00—*Room 205*. Question hour: Soil erosion and drainage—E. W. LEHMANN and R. C. HAY

8:00—*Laboratory*. Inspection and discussion of corn-grading equipment—R. H. REED

9:00–12:00—**Seed Corn Program**. Room 201

Designating kernel size in seed-corn grades—R. H. REED

A new up-hill type of grader—O. W. STEELE, Oliver Manufacturing Company, St. Louis

The ring-type thickness grader—S. W. WATSON, S. Howes Company, Silver Creek, N. Y.

Multiple-screen clipper graders—EDWARD ESHENBAUGH, A. T. Ferrell & Company, Saginaw, Mich.

Length grading—C. ST. CYR, Hart-Carter Company, Minneapolis

Rotating screen graders—M. K. VOORHEES, Universal Hoist & Manufacturing Company, Cedar Falls, Iowa

Discussion on standard grading—R. H. REED

9:00–11:00—**Grain Storage Program**. Room 205

Studies of farm corn storage—THAYER CLEAVER, USDA, Urbana

Better corncribs for safer storage—W. A. FOSTER

Factors influencing quality of wheat storage—THAYER CLEAVER

Insect damage in stored grain—M. D. FARRAR, State Natural History Survey

Agronomy

600 Old Agriculture Building

8:00—*Round-table discussion*: Insect problems and liquid culture for plants

9:00—What investigations are being conducted with soybeans?—W. L. BURLISON

- 9:10—Soybean proteins in industry—G. H. BROTHER,
U. S. Soybean Laboratory, Urbana
- 9:35—Uses of soybean oil—K. S. MARKLEY, U. S.
Soybean Laboratory, Urbana
- 10:00—Are all soybean varieties alike?—J. L. CARTTER,
U. S. Soybean Laboratory, Urbana
- 10:25—Will soybeans ruin the land?—O. H. SEARS
- 11:00—*Advanced soils school*: Plant symptoms show
soil deficiencies—E. E. DETURK

Animal Husbandry

Stock Pavilion

- 9:00–11:00—Horse Day Program
J. L. EDMONDS, *in charge*

Beekeeping

104 Experimental Zoological Laboratory

- 8:00—A survey of the bee's year—V. G. MILUM
- 9:00—The home of the bee and its furnishings—R. H.
DADANT, *American Bee Journal*, Hamilton, Ill.
- 10:00—The machinery of a honeybee's body—V. G.
MILUM
- 11:00—The queen: qualities, production and introduc-
tion—C. E. KILLION, Chief Inspector of Apia-
ries, Paris, Ill.

Dairy

Morrow Hall

- 9:00–12:00—Silage for dairy cattle. Crops other than
corn—K. E. HARSHBARGER
- Hybrid corn for silage—W. B. NEVENS
- Temporary and trench silos—W. A. FOSTER

Dairy Manufactures Building

- 9:00–11:00—Making cheese and butter on the farm—
B. F. WHITMORE
- 11:00—*Demonstration*: Milk standardizing separator—
R. E. HEYL

Forestry

- 11:00—*127 New Agr.* Saving feed and fuel with ever-
green windbreaks (*illustrated*)—J. E. DAVIS

Horticulture

- 9:00—127 *New Agr.* How to produce a continuous supply of vegetables: spring crops—B. L. WEAVER
9:00—214 *New Agr.* Spray program for the home orchard—H. W. ANDERSON
10:00—127 *New Agr.* Iris and peonies for the farm home (*colored slides*)—F. F. WEINARD

Poultry

316 New Agriculture Building

- 9:00—Poultry flock management as a factor in disease control—H. H. ALP
10:00—What price chicks shall we buy in 1939?—BRUCE VARNEY
10:45—How to figure vitamin and mineral requirements for poultry—B. R. BURMESTER

Rural Organization

128 New Agriculture Building

- 8:00—Social factors affecting rural life—wealth, income, tenure, mobility, size of family, levels of living (*illustrated*)—D. E. LINDSTROM
9:00—*Discussion demonstration*: farm security—how can farmers find it?—Leaders to be selected
10:00—12:00—Rural Life Conference. The place of the church in agriculture. Why the church is and has been interested in agriculture—Rev. GEORGE NELL, Effingham, and Dr. G. A. WILSON, Tallula. JOE BROOKS, Forreston, *chairman and discussion leader*

Rural Youth Forum

- 8:00—Univ. Y.M.C.A., Room 3. Young Men's Forum: Illinois the beautiful (*illustrated*)—J. C. BLAIR
8:00—Upper Parlors, Woman's Bldg. Young Women's Forum: Keeping up to the minute—FANNIE M. BROOKS



AFTERNOON

General Session

- 3:00—4:15—*Auditorium*
H. P. RUSK, *presiding*
Address: The European situation—A. H. LYBYER
Program will be opened with musical selections by the MACON COUNTY HOME BUREAU CHORUS

Agricultural Economics

1:00–3:00—*University Place Church*—Objectives of price control—H. C. M. CASE, *presiding*

Some consequences of the trend toward governmental intervention in marketing—L. J. NORTON

Right and wrong methods in milk price control—R. W. BARTLETT

Panel discussion—Speakers listed above and E. D. LAWRENCE, Bloomington; RALPH BROWN, Shields and Company, Chicago; E. W. TIEDEMAN, Sanitary Milk Producers, St. Louis; D. L. SWANSON, Chicago Producers' Commission Association

4:30–5:30—103 New Agr. Question hour—R. C. ROSS, *chairman*

Agricultural Engineering

Agricultural Engineering Building

1:00–3:00—Seed Corn Program. Room 201

Results of seed-corn drying studies—R. H. REED

Insect control in commercial seed-corn storage—M. D. FARRAR, State Natural History Survey

Care and operation of shellers—R. M. HAMILTON, Union Iron Works, Decatur

Care of furnaces in drying plants—W. J. KLINGBERG, American Foundry & Furnace Company, Bloomington

4:00–5:00—*Demonstration*: Selecting grade sizes. Bring your own samples.—R. H. REED

1:00–3:00—Grain Storage and Seed Cleaning Program. Room 205

Storage problems of the corn loan program—WILLIAM MCARTHUR, AAA, Mason City, Iowa

How to secure clean seed—C. W. VEACH

4:00—Inspection of seed-cleaning machinery—C. W. VEACH

Agronomy

600 Old Agriculture Building

1:00—Will your soil hold water?—R. S. STAUFFER

- 1:30—Why and how to maintain organic matter in our soils—F. H. CRANE
- 2:00—Chemical differences in good and poor soils—R. H. BRAY
- 4:30–5:20—*Corn-breeding school*: Maintaining purity of inbred lines—C. M. WOODWORTH and OREN BOLIN

Animal Husbandry

Stock Pavilion

- 1:00–3:00—Horse Day Program
J. L. EDMONDS, *in charge*

Beekeeping

Experimental Zoological Laboratory

- 1:00—*Room 104*. Illinois honey plants and nectar secretion—R. H. DADANT, Hamilton, Ill.
Physical properties and care of honey—V. G. MILUM
- 2:00—*Room 112*. Demonstration of examination of colonies—C. E. KILLION, Paris, Ill.
- Room 110*. Demonstrations of honey extracting by students in beekeeping

Dairy

Morrow Hall

- 1:00—Efficiency in production reduces costs—W. W. YAPP
- 1:30—Mechanical cooling of milk and cost of operation—B. F. WHITMORE
- 2:10—How high-quality milk is produced (*movie film*)—M. J. PRUCHA

Horticulture

127 New Agriculture Building

- 1:00—Insect control for the home orchard—W. P. FLINT
- 2:00—How to produce a continuous supply of vegetables: summer crops—W. C. WALKER

Poultry

316 New Agriculture Building

- 1:00—Management of the pullet flock for egg production—H. H. ALP
2:00—Making the best use of home-grown feeds in the poultry ration—B. R. BURMESTER

Rural Organization

- 1:00–3:00—*Smith Music Hall*. Rehearsal of “Harvest Caravans”—Illinois Rural Chorus, LANSON F. DEMMING, *conductor*
2:00—*128 New Agr.* Camping and character building—A. S. DANIELS
4:00–5:30—*Lower Gym., Woman’s Bldg.* Rural social recreation: singing games and folk dances—E. H. REGNIER, *in charge*

4-H Club Work

- 1:00—*300 Mathematics Bldg.* Working with young people—A. B. GRAHAM, Extension Service, USDA, Washington, D. C.



EVENING

Stockmen’s Banquet

- *6:00—*Bradley Arcade, 713 S. Wright St., C.*

Address: Professor E. A. TROWBRIDGE, University of Missouri

Rural Youth Banquet

- *6:30—*University Y.M.C.A.*

General Session

- 7:30—*Lincoln Hall Theatre*

R. E. HIERONYMUS, *presiding*

Presentation of “Harvest Caravans” by Illinois Rural Chorus—LANSON F. DEMMING, *conducting*

Address: Rural architecture—DEAN REXFORD NEWCOMB, College of Fine and Applied Arts

*Charge made for admission.

MORNING

Agricultural Economics

103 New Agriculture Building

9:00-12:00—Tenancy in a progressive agriculture—
H. C. M. CASE, *chairman*

Growth and distribution of tenancy—C. L.
STEWART

The tenant land-purchase program—R. C. SMITH,
Farm Security Administration, Indianapolis

How can we improve tenant farming?—*Panel*:
H. C. M. CASE, *chairman*; J. ACKERMAN; R. C.
SMITH, Farm Security Administration; ELLIS
SHARP, Eureka; R. P. JOHNSON, farm adviser,
DeKalb county; and GERALD SMITH, Leland

What desirable tenancy legislation should we
have?—H. W. HANNAH

Discussion

Agricultural Engineering

Agricultural Engineering Building

8:00—*Tractor Laboratory*. Tractor inspection—R. I.
SHAWL

Room 201. Question hour: Your building prob-
lems—W. A. FOSTER

9:00—*Room 201*. Selecting power and machinery to
reduce production costs—H. P. BATEMAN and
S. M. ELLIOTT

10:00—*Room 201*. How long should your tractor last?
R. I. SHAWL

Agronomy

600 Old Agriculture Building

8:00—*Round-table discussion*: Soybean and soil
problems

11:00—*Advanced soils school*: Soil tests measure
“plant food” deficiencies—R. H. BRAY

Auditorium

9:00—Results of the 1938 corn-performance tests—
G. H. DUNGAN and R. R. COPPER

9:25—Resistance of corn-performance-test entries to
root-worm lodging—J. H. BIGGER, State Natural
History Survey

10:00—Progress of work on ear worm resistance—
R. A. BLANCHARD, U. S. Bureau of Entomology,
Urbana

10:15—Hybrid corn in relation to soil productivity—
A. L. LANG

Animal Husbandry

Morrow Hall

- 9:00—Some fundamental principles of beef-cattle nutrition—T. S. HAMILTON
- 9:30—Protein feeds used in fattening Illinois cattle—E. T. ROBBINS
- 10:00—How much and what kind of protein supplement?—H. P. RUSK
- 10:30—Value of grinding feeds for beef cattle—R. R. SNAPP

Art Extension

- 9:00–12:00—*Open House Tour*: Hall of Casts, Gallery, and Peep Shows; Museum of European Culture; Floriculture Greenhouses; Landscape Architecture Laboratories

Beekeeping

104 Experimental Zoological Laboratory

- 8:00—Fall and winter needs of bees—V. G. MILUM
- 9:00—Methods of packing bees for winter—C. E. KILLION, Paris, Ill.
- 10:00—Spring management and swarm control in extracted honey production—V. G. MILUM
- 11:00—Equipment for and production of comb honey—C. E. KILLION

Dairy

Stock Pavilion

- 9:00—Results from artificial insemination—H. R. HESTER
- 9:45—Demonstration of successful breeding methods—A. F. KUHLMAN
- 10:30—Breeding plans for dairymen—W. W. YAPP
- 11:10—Correcting breeding troubles—L. E. BOLEY

Dairy Manufactures Building

- 9:00–11:30—Special dairy products: spreads and milk drinks—W. J. CORBETT

Forestry

- 11:00—127 *New Agr.* What the timber can contribute to farm income—J. N. SPAETH

Horticulture

- 9:00—214 *New Agr.* How to produce a continuous supply of vegetables: fall crops—J. B. CORNS
- 9:00—127 *New Agr.* The new brambles (*colored slides*)—A. S. COLBY
- 10:00—127 *New Agr.* Best twelve flowering plants for the farm garden—S. W. HALL

Poultry

316 New Agriculture Building

- 9:00—Recent findings in poultry research—L. E. CARD
- 10:00—Farm poultry practices as seen by a hatchery manager—BRUCE VARNEY
- 10:45—The 1939 poultry and egg outlook—P. E. JOHNSTON

Rural Organization

128 New Agriculture Building

- 8:00—Social factors affecting rural life: organization, education, health, social welfare (*illustrated*)—D. E. LINDSTROM
- 9:00—Discussion demonstration: what should farmers aim to accomplish thru organization?—Leaders to be selected
- 10:00—12:00—Rural Life Conference. A Christian program for distribution of economic goods—Right Rev. EDGAR SCHMEDELER, Nat'l Catholic Welfare Ass'n, Wash., D. C., and H. C. TAYLOR, Farm Foundation, Chicago. G. H. IFTNER, farm adviser, Tazewell county, *chairman and discussion leader*

Rural Youth

- 8:00—Univ. Y.M.C.A., Room 3. Young Men's Forum: Outside the cornfield—CLARENCE ROPP, Normal
- 8:00—Upper Parlors, Woman's Bldg. Young Women's Forum: Expressing yourself—SEVERINA NELSON
- 9:00—Upper Parlors, Woman's Bldg.—Bases for successful marriage—Mr. and Mrs. H. H. ANDERSON

AFTERNOON

General Session

3:00-4:15—*Auditorium*

W. L. BURLISON, *presiding*

Mumford Memorial Portrait presentation

Program will be opened with musical selections
by the Agricultural Faculty Quartet

4:15-5:00—*Smith Music Hall*—Complimentary orchestra concert—W. L. ROOSA, *conducting*

Agricultural Economics

103 New Agriculture Building

1:00-3:00—What is new in farm credit?—J. ACKERMAN, *chairman*

Problems in financing low income farmers—W. J. CARMICHAEL, Farm Security Administration, Champaign

Fitting loans to farmer's needs and paying ability—L. J. NORTON

The farmer's responsibility for his credit system—Speaker from Farm Credit Administration, St. Louis

4:30-5:30—Question hour—R. C. ROSS, *chairman*

Agricultural Engineering

Agricultural Engineering Building

1:00—*Room 201*. Operating the small combine—A. L. YOUNG

2:00—*Room 201*. Tractor fuels—R. I. SHAWL

4:00—*Tractor Laboratory*. Tractor inspection—R. I. SHAWL

Agronomy

Auditorium

1:00—What shall we do about corn diseases?—BENJAMIN KOEHLER

1:30—What's new in corn breeding?—C. M. WOODWORTH

2:00—Lessons from Minnesota's corn-improvement program—H. K. HAYES, University of Minnesota

4:30-5:20—*600 Old Agr.* Corn-breeding school: Crosses between inbreds—C. M. WOODWORTH and OREN BOLIN

Animal Husbandry

Stock Pavilion

- 1:00—Some recent studies with beef cattle at the nutrition laboratory—H. H. MITCHELL
- 1:30—When are mineral and vitamin supplements needed by beef cattle and how are they best supplied?—B. W. FAIRBANKS
- 2:00—Molasses for fattening cattle—R. R. SNAPP
- 2:20—Beef-cattle question box—H. P. RUSK

Beekeeping

104 Experimental Zoological Laboratory

- 1:00—Production costs and marketing of extracted honey—R. H. DADANT, Hamilton, Ill.
- Marketing of comb honey—C. E. KILLION, Paris, Ill.
- 2:00—Production, care, and uses of beeswax—R. H. DADANT

Dairy

Morrow Hall

- 1:00—Effect of mastitis on quality and flavor of milk—M. J. PRUCHA
- 1:40—Prevalence, nature, and methods of controlling mastitis—JESSE SAMPSON
- 2:20—The dairyman and the mastitis problem—W. W. YAPP

Horticulture

127 New Agriculture Building

- 1:00—Soil cultural treatment for the home orchard—R. L. McMUNN
- 2:00—How to produce a continuous supply of vegetables: use of fertilizers—J. P. McCOLLUM

Illinois Crop Improvement Association

- 4:00—*Morrow Hall*—Business meeting

Poultry

316 New Agriculture Building

- 1:00—The straw-loft poultry house in Illinois—C. E. YALE, farm adviser, Lee county

2:00—Value of eggs and poultry in the human diet—
JULIA P. OUTHUSE

Rural Organization

128 New Agriculture Building

1:00—Homemade games and their traditions—Rev. L.
O. UNGER, Loda

2:00—Day camps—Mrs. E. N. SEARLS, Champaign

Camp sites in Illinois—Representative of Illinois
Park Division, Department of Public Works
and Buildings, Springfield

4:00–6:00—*Lower Gym., Woman's Bldg.* Practices for
Winter Festival. E. H. REGNIER, *in charge*

4-H Club Work

1:00—300 *Mathematics Bldg.* Working with young
people—A. B. GRAHAM, Extension Service,
USDA, Washington, D. C.

Curling Game

4:00–6:00—*Ice Skating Rink*

Exhibition game by the Waltham Curling Club



EVENING

Illinois Crop Improvement Association Banquet

*6:00—*McKinley Foundation*, 5th and Daniel Sts.,
Champaign

Talks: Minnesota's crop improvement program—
H. K. HAYES, University of Minnesota

Some aspects of forage crop improvement—P. V.
CARDON, Bureau of Plant Industry, USDA,
Washington, D. C.

Awarding of medals and ribbons to winners in
the Ten-Acre Corn-Growing Contest and in the
Corn and Grain Show

Winter Festival

7:00—*Huff Gymnasium.* Community Sing and Recre-
ation. G. S. RANDALL, *presiding*

Special Feature: University of Illinois Men's
Glee Club under direction of LEROY R. HAMP

*Charge made for admission.

MORNING

Agricultural Economics

103 New Agriculture Building

9:00-12:00—Farm planning increases farm income—
H. C. M. CASE, *chairman*

Some observations of German farming—C. L.
STEWART

Changes in crop costs over 25 years—R. H.
WILCOX

Relationship of factors that affect farm income—
M. L. MOSHER

How can I adjust my farm operation to changing
conditions?—P. E. JOHNSTON and VINCENT
WALSH, Monticello

Farm planning increases farm income—J. B.
CUNNINGHAM

*12:15-1:00—Farm Management Luncheon at Uni-
versity Place Church, 403 S. Wright St., Cham-
paign. (Send reservations to Dept. of Agri-
cultural Economics, Coll. of Agriculture,
Urbana, by Jan. 9; price, 60 cents). Welcome
by Dean J. C. BLAIR. Remarks by H. C. M.
CASE

(See afternoon program)

Agricultural Engineering

201 Agricultural Engineering Building

8:00—Question hour: Your power and machinery
problems—R. I. SHAWL

9:00—Complete electrification of Illinois in the making
—J. H. LLOYD, State Dept. of Agriculture,
Springfield

Discussion led by W. H. MARPLE, State Rural
Electrification Committee, Springfield

10:00—New progress in rural electrification—M. S.
BLACKWELL, Central Illinois Elec. & Gas Co.,
Lincoln

Agronomy

600 Old Agriculture Building

8:00—*Round-table discussion*: Corn breeding and
seed production problems

11:00—*Advanced soils school*: Soil treatments relieve
soil deficiencies—F. C. BAUER

*Charge made for admission.

Agronomy and Dairy Husbandry

600 Old Agriculture Building

- 9:00—Factors influencing the composition of forages
—W. L. BURLISON
- 9:25—Composition of forages and their value as live-
stock feed—T. S. HAMILTON
- 10:00—Palatability of pastures as revealed by recent
studies—J. J. PIEPER
- 10:25—The dairy cow as a judge of pasture grasses
and legumes—W. B. NEVENS

Animal Husbandry

Stock Pavilion

- 9:00—How much protein do swine need?—WISE
BURROUGHS
- 10:00—What kind of protein supplement can best be
fed?—W. E. CARROLL

Beekeeping

104 Experimental Zoological Laboratory

- 8:00—Characteristics of brood diseases—C. E.
KILLION, Paris, Ill.
- 9:00—Adult bee diseases—V. G. MILUM
- 10:00—Apiary inspection and methods of bee disease
control—C. E. KILLION
- 11:00—Wax moths and their control—V. G. MILUM
- Starting beekeeping with package bees—R. H.
DADANT, Hamilton, Ill.

Dairy

Dairy Manufactures Building

- 9:00—Quality survey of farm dairy marketing in
Illinois—B. F. WHITMORE
- 10:00—Frozen delicacies for the farm home—P. H.
TRACY

Forestry

- 11:00—*Stock Pavilion.* State Woodchopping Contest

Horticulture

- 9:00—127 *New Agr.* Extending the season for vege-
tables by home storage—B. L. WEAVER

9:00—214 *New Agr.* Pruning the home orchard—
W. A. RUTH

10:00—11:30—*Lincoln Hall Theatre*—(Joint session
with Homemakers' Conference) Use of cut-
flowers in the home—H. B. DORNER

Poultry

316 New Agriculture Building

9:00—Cooperative poultry feed pools in Nebraska—
J. R. REDDITT, University of Nebraska

10:00—Meeting the poultry mortality problem—J. H.
MARTIN, Regional Poultry Research Lab., E.
Lansing, Mich.

10:45—Illinois and the Seventh World's Poultry Con-
gress—L. E. CARD

Illinois Farm Managers Association

Bradley Arcade, 713 S. Wright St.

R. C. GRAHAM, Springfield, *chairman*

9:00—Of what value is forestry information to the
farm manager?—J. E. DAVIS

9:30—The 1939 insect outlook, with special reference
to stored grain—W. P. FLINT

10:00—What place does more livestock have on a
professionally managed farm?—J. B. ANDREWS

10:30—*Discussion*

11:00—Effect of increasing livestock production on
farm prices and income—E. J. WORKING

*12:00 Noon—Luncheon meeting, price 60 cents

Talk: Place of livestock in the corn belt—F. G.
KING, Purdue University

Rural Organization

8:00—10:00—128 *New Agr.* Business meeting, Music
and Drama Festival—JOSEPH McCRUDDEN, Ba-
tavia, *presiding*

9:00—12:00—*Auditorium.* Rural life Conference co-
operating with Art Extension Committee. Build-
ing a program in a rural community—Rev. L.
G. LIGUTTI, Granger, Iowa; Rev. C. J. HEWITT,
Kirkland, ALBIN GRIES, State Div. of Hwys.,
Springfield, W. R. TYLOR. D. E. LINDSTROM,
chairman and discussion leader

*Charge made for admission.

Rural Youth

- 8:00—*Univ. Y.M.C.A., Room 3.* Young Men's Forum:
What would you do?—G. S. RANDALL, *leader*
- 8:00—*Upper Parlors, Woman's Bldg.* Young Women's
Forum: Better health for better living—FANNIE
M. BROOKS
- 9:00—*Upper Parlors, Woman's Bldg.* Discussion:
Bases for successful marriage—Mr. and Mrs.
H. H. ANDERSON, *leaders*



AFTERNOON

General Session

3:00—4:15—*Auditorium*

Miss LITA BANE, *presiding*

Address: The consumer faces the facts—RUTH
O'BRIEN, in charge of textiles and clothing,
Bureau of Home Economics, Washington, D. C.

Program will be opened with group singing led
by H. R. BRUNNEMEYER, farm adviser, Win-
nebago county

Agricultural Economics

University Place Church

1:00—3:00—Farm planning increases farm income—
P. E. JOHNSTON, *chairman*

Recognition of ten-year account keepers—H. C.
M. CASE

Response: Twenty-three years of farm account-
ing—J. F. FELTER, Woodford county

A good volume of business on the gray prairie
of southern Illinois—XAVIER KIEFER, Jefferson
county

Increasing the size of the farm business by dairy-
ing—E. B. WHITCOMB, Hancock county

Livestock as a means of building soil fertility—
B. A. FRELS, Henry county

4:30—5:30—*103 New Agr.* Question hour—R. C. ROSS,
chairman

Agricultural Engineering

201 Agricultural Engineering Building

1:00—Cooperative problems are being solved—TER-
RENCE BRADY, Eastern Illinois Power Coopera-

tive, Paxton, and a COOPERATING FARMER to be selected

2:00—Use of freezer lockers by those living on electrified farms—SYBIL WOODRUFF

Farm refrigeration—Mrs. F. W. JORDAN, Champaign county

Agronomy

600 Old Agriculture Building

1:00—Yield of forage crops in Illinois—R. F. FUELLEMAN

1:25—Gains made by beef cattle pastured on various forages—H. P. RUSK

2:00—Forage-crop investigations by U. S. Department of Agriculture—P. V. CARDON, Bureau of Plant Industry, Washington, D. C.

4:30—Corn-breeding school: Testing the performance of crosses—C. M. WOODWORTH and OREN BOLIN

Animal Husbandry

Morrow Hall

1:00—What about crossbreeding hogs?—E. ROBERTS

2:00—Swine diseases—ROBERT GRAHAM

Beekeeping

104 Experimental Zoological Laboratory

1:00—Why a state beekeepers' association?—O. G. RAWSON, Pres., Ill. State Bkprs.' Assn., E. St. Louis

Lessons from the past—HOYT TAYLOR, Sec'y, Ill. State Bkprs.' Assn., Pleasant Plains

2:00—Making the public honey conscious—WESLEY OSBORNE, Treas., Ill. State Bkprs.' Assn., Hillsboro

Bettering beekeeping with 4-H Clubs—C. L. STEWART, Pres., Ind. State Bkprs.' Assn., Newport, Indiana

Dairy

(Judging demonstrations at Stock Pavilion)

1:00—Nature and significance of defects—W. W. YAPP

- 1:20—Defects which decrease with age—E. E. ORMISTON
- 1:50—Defects which grow worse with age—A. F. KUHLMAN
- 2:20—Condition as a factor in judging; what to buy and how to buy it—W. W. YAPP

Dairy Manufactures Building

- 1:00—Why farm prices of milk change—R. W. BARTLETT
- 1:40—Trends in dairy legislation—S. V. LAYSON, State Department of Public Health

103 New Agriculture Building

- 2:20—*Play*: "Judge for yourself"—Dairy Technology Society

Horticulture

127 New Agriculture Building

- 1:00—Fruit varieties for Illinois—M. J. DORSEY
- 2:00—Commercial freezing of fruits and vegetables—L. A. SOMERS

Poultry

316 New Agriculture Building

- 1:00—Turkey management in Nebraska—J. R. REDDITT, University of Nebraska
- 2:00—Reducing embryo mortality in turkeys—J. H. MARTIN, E. Lansing, Michigan

Illinois Farm Managers Association and American Society of Farm Managers and Rural Appraisers

Bradley Arcade, 713 S. Wright Street, C.

- 1:30–4:30—H. H. HALDERMAN, Wabash, Indiana, *chairman*

What I expect of my farm manager—A farm owner

The contract between the manager and the client: Provisions recommended by the American Society—W. W. McLAUGHLIN, Decatur

Other provisions which should be in the contract for the protection of the manager—F. E. FULLER, Bloomington

Approved professional methods of increasing our clientele—W. D. DAVIS, Kansas City, Mo.

True and false quiz on farm-management questions (list to be compiled by Program Committee and presented by Mr. HALDERMAN)

Round-table discussion, based on questions raised in quiz

4:30—Business meeting of Illinois Farm Managers Association

Rural Organization

*12:30–2:00—*University Y.M.C.A.* Music and Drama participants dinner and Tenth Anniversary celebration

2:00—*128 New Agr.* District and county camps by district and county directors—E. I. PILCHARD, *presiding*

4:00–5:30—*Lower Gym., Woman's Bldg.* Rural social recreation: leader stunts and in-between activities—E. H. REGNIER, *in charge*

Rural Youth Tea

4:00–5:30—*909 W. California, Urbana.* For rural young women

4-H Club Work

1:00—*300 Mathematics Bldg.* Working with young people—A. B. GRAHAM, Extension Service, USDA, Washington, D. C.



EVENING

Rural Electrification Dinner and Panel

*6:30—*University Place Church*

Talks: Rural service thru salesmanship—F. A. RUSSELL

Rural service thru radio—T. N. MANGNER

Panel discussion: Helping the farmer buy what he needs—R. R. PARKS, *chairman*

*Charge made for admission.

Illinois Farm Managers Association and
American Society of Farm Managers
and Rural Appraisers Annual
Banquet

*6:00—*Bradley Arcade, 713 S. Wright Street, C.*

R. C. GRAHAM, *presiding*

Awarding of certificates to newly accredited members—D. HOWARD DOANE

Talk: Legal aspects of farm management and rural appraising—J. C. DYOTT, U. S. Gov't, St. Louis, Missouri

Music and Drama Festival

*7:30–10:00—*Auditorium*

*Charge made for admission.

MORNING

General Session

11:00—*Auditorium*

J. C. SPITLER, *presiding*

Address: Agriculture tomorrow—J. C. BLAIR,
Dean and Director, College of Agriculture, Ex-
periment Station, and Extension Service

Program will be opened with musical selections
by the Farm Advisers' Quartet

Agricultural Economics

103 New Agriculture Building

9:00–10:45—Some fundamentals of farm prosperity—
R. W. BARTLETT, *chairman*

Credit policies and international trade—G. L.
JORDAN

The part played by industry—E. J. WORKING
General discussion

Agricultural Engineering

Agricultural Engineering Building

Rural Electrification Program. Room 205

9:00—Lighting the farm home—DOROTHY IWIG and a
farm homemaker to be selected

10:00—Water systems and bathrooms for the farm
home—W. J. LUFF, R.E.A., Washington, D. C.

Hay Harvesting and Storage Program. Room 201

9:00—Hay crushing—G. M. PETERSEN

Hay silage machinery—R. H. REED

10:00—Some practices in making hay in Europe and
America (*illustrated*)—E. W. LEHMANN

Agronomy

600 Old Agriculture Building

8:00—*Round-table:* Pasture and grazing problems

9:00—Where in Illinois is good seed produced?—L.
A. MOORE, Division of Plant Industry, Depart-
ment of Agriculture, Springfield

- 9:25—Foreign versus native strains of clover—J. C. HACKLEMAN
- 10:00—The tax we pay for noxious weeds—J. J. PIEPER
- 10:25—Portable cleaners for community seed cleaning—E. C. SECOR, farm adviser, Randolph county

Animal Husbandry

Stock Pavilion

- 9:00—General principles of sheep feeding—W. G. KAMMLADE
- 10:00—Nutritional disorders of sheep and lambs—JESSE SAMPSON

American Society of Farm Managers and Rural Appraisers

Bradley Arcade

- 8:00—Business meeting
- 9:00–12:00—Appraisal symposium—T. D. MORSE, Doane Agricultural Service, St. Louis, *chairman*
- Price vs. value from the viewpoint of pure economic theory—H. W. LEONARD, Purdue Univ., Lafayette, Ind.
- Price vs. value as applied to appraising—R. E. NOWLAN, Federal Land Bank of St. Louis
- Improvements and farm values—W. J. SMITH, Nat'l Trust Company, Winnipeg, Canada
- Types, rates, and methods of depreciation—H. B. SOMMERFELD, Colonization Finance Corp., Winnipeg, Canada

Horticulture

- 9:00—127 *New Agr.* General discussion of vegetable problems—Members of staff
- 9:00—214 *New Agr.* Bacterial diseases of fruits and vegetables—H. H. THORNBERRY
- 10:00—127 *New Agr.* Good shrubs for the farm home—JAMES HUTCHINSON

Poultry

316 New Agriculture Building

- 9:00—Merchandising quality turkeys—H. G. F. HAMANN, U.S.D.A., Chicago

10:00—Recent developments in turkey research—J. E. HUNTER, Allied Mills, Peoria

Rural Organization

9:00—128 *New Agr.* Summary of camp and outdoor recreation activities—E. H. REGNIER

Rural Youth Forum

8:00—*Univ. Y.M.C.A., Room 3.* Young Men's Forum: Mainsprings of men—Rev. H. C. NORTHCOTT, Champaign

8:00—*Room to be announced.* Young Women's Forum: Backgrounds for living—CLEO FITZ-SIMMONS



AFTERNOON

American Society of Farm Managers and Rural Appraisers

Bradley Arcade

1:30—4:30—Appraisal symposium—T. D. MORSE, *chairman*

Appraising personal property—R. C. GRAHAM, Farm Mgt. Service, Springfield, Illinois

Typical operators—W. F. MARSHALL, Farm Credit Administration, St. Louis, Missouri

Adjusting for location, markets, and roads—H. E. STALCUP, Connecticut Mutual Life Ins. Co., Peoria

Community value—E. R. MORRISON, Bankers Life Company, Des Moines, Iowa

Home-use value—CHARLEY WRIGHT, The Mutual Benefit Life Ins. Co., Princeton

Appraising unimproved farms—HERBERT PIKE, Iowa State College, Ames, Iowa

HOMEMAKERS' CONFERENCE

MONDAY, JANUARY 9

MORNING

Registration—Auditorium

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AFTERNOON

1:00—*Lincoln Hall Theatre*. Taking the luck out of cake making—FRANCES COOK

2:00—*Upper Parlors, Woman's Bldg.* Beauty thru the ages—table silver¹—Mrs. EVA LIEN, Home Decorators Inc., Urbana

3:00—*Auditorium*. General session

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EVENING

*5:30—*McKinley Foundation*. Farm and Home Week Banquet

TUESDAY, JANUARY 10

MORNING

9:00—*210 Woman's Bldg.* University's work with pre-school children¹—H. H. ANDERSON

10:00—*Lincoln Hall Theatre*. Legal aspects of interest to women—Mrs. BERNITA J. LONG

11:00—*Lincoln Hall Theatre*. Personality and clothes¹—HELEN EADES

10:00—12:00—*Auditorium*. Annual meeting of Illinois Home Bureau Federation (*continued in afternoon*)

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AFTERNOON

1:00—*Upper Parlors, Woman's Bldg.* Happier parties for the hostess¹—DORIS LEE and DOROTHY JENSEN, Bachman's Grocery, Champaign

*Charge made for admission.

¹Repeated at a later session.

2:00—*Upper Parlors, Woman's Bldg.* Effective home-making¹—MARGARET GOODYEAR

1:00—3:00—*Auditorium.* Annual meeting of Illinois Home Bureau Federation

3:00—*Auditorium.* General session



EVENING

7:30—*Auditorium.* "Harvest Caravans" by Illinois Rural Chorus

7:30—*Lincoln Hall Theatre.* General session

WEDNESDAY, JANUARY 11

MORNING

Lincoln Hall Theatre

9:00—The 1939 spirit in home furnishings¹—GERTRUDE ESTEROS

10:00—12:00—Mrs. KATHRYN VANAKEN BURNS, *presiding*

Streamlines in posture—LAURA HUELSTER

Some problems in rural education—E. H. REEDER



AFTERNOON

1:00—3:00—*600 Old Agr.* Organization round table for county and unit home-bureau officers—Mrs. JOHN W. CLIFTON, Milford, *presiding*

1:00—3:00—*120 Architecture.* Indoor fun—Mrs. SPENCER EWING, Bloomington, *presiding*

1:00—*Upper Parlors, Woman's Bldg.* Happier parties for the hostess—DORIS LEE and DOROTHY JENSEN, Bachman's Grocery, Champaign

1:00—*210 Woman's Bldg.* Effective homemaking—MARGARET GOODYEAR

2:00—*Lincoln Hall Theatre*—J. LITA BANE, *presiding*

News from the textile and clothing field—RUTH O'BRIEN, Bureau of Home Economics, Washington, D. C.

¹Repeated at a later session.

EVENING

7:00—*Huff Gymnasium*. Winter Festival

THURSDAY, JANUARY 12

MORNING

9:00—*210 Woman's Bldg.* Art in handicrafts—J. LITA BANE and VIEVA BIGELOW LOTT

9:00—*114 Woman's Bldg.* A book review—LEAH FULLENWIDER TRELEASE

10:00—*Lincoln Hall Theatre*. Use of cutflowers in the home—H. B. DORNER



AFTERNOON

1:00—*Upper Parlors, Woman's Bldg.* Beauty thru the ages: table silver—Mrs. EVA LIEN, Home Decorators, Inc., Urbana

1:00—*210 Woman's Bldg.* Personality and clothes—HELEN EADES

2:00—*Lincoln Hall Theatre*. Miss J. LITA BANE, *presiding*

The geological foundation of Illinois the beautiful—M. M. LEIGHTON, State Geological Survey, Urbana (Homemakers' Conference cooperating with Art Extension Committee)



EVENING

7:30—*Auditorium*. Music and Drama Festival

FRIDAY, JANUARY 13

MORNING

9:00—*210 Woman's Bldg.* The University's work with preschool children—H. H. ANDERSON

10:00—*Upper Parlors, Woman's Bldg.* The 1939 spirit in home furnishings—GERTRUDE ESTEROS

SPECIAL CONFERENCES

Annual School for Grain Judges

The Department of Agronomy and the Illinois Crop Improvement Association each year conduct a school for seed and grain judges. Certificates of "Certified Grain Judge" are awarded to those who successfully complete the week's work and pass the examination at the conclusion of the school. Scheduled work will be given from 8 to 9 a.m. and 4 to 6 p.m., with opportunity for individual practice during the day. First meeting is on Monday, January 9, at 11 a.m. in Room 110, *Old Agriculture Building*. Special emphasis this year is on corn and small grains.

Art Extension Committee

This group of Illinois citizens interested in the historical, scenic and artistic aspects of our state will meet in conjunction with the Rural Organization and Homemakers' Conference programs. See pages 14, 21, and 32.

4-H Open House

The 4-H house for student girls, at 202 E. Green Street, Champaign, invites all county farm bureau and home bureau presidents, 4-H club chairmen, and state federation officers to an open house on Thursday, January 12, from 4:30 to 5:30 p.m.

Illinois Brown Swiss Breeders Association

Will hold its annual winter meeting on Tuesday, January 10, at 10 a.m., in Room 302, *Old Agriculture Building*.

Illinois Crop Improvement Association

Will hold its annual business meeting and banquet on Wednesday, January 11. See Wednesday afternoon and evening programs, pages 17 and 18.

Illinois Guernsey Breeders Association

Will hold its annual winter meeting on Thursday, January 12, at 10 a.m., in Room 302, *Old Agriculture Building*.

Illinois Home Bureau Federation

Will hold meetings in conjunction with the Homemakers' Conference. See that program, pages 30 and 31.

Illinois Jersey Cattle Club

Will hold its annual meeting on Wednesday, January 11, at 10 a.m., in Room 302, *Old Agriculture Building*.

Illinois Rural Life Conference

Will hold meetings from 10-12 a.m. on Tuesday, Wednesday, and Thursday in connection with the Rural Organization program. See pages 9, 12, and 15 for details. Special meetings to be held will be announced at these sessions.

Illinois Turkey Growers Association

Will hold a two-day meeting on Thursday and Friday, January 12 and 13. The annual business meeting will be held at 1 p.m., Friday, January 13, in Room 316, *New Agriculture Building*.

EXHIBITS

Illinois Seed Grain Show

Illinois Seed Grain Show and Eighteenth Annual Utility Corn Show will be held at the *Ball Room of the Urbana-Lincoln Hotel*.

The Corn Show will be open to visitors at 4:30 p.m. Monday, January 9, and will remain open thruout the week. The best hours to visit the show are at 8 a.m. and from 4 to 6 p.m. daily.

Agricultural Engineering

On display at the *Agricultural Engineering Building* will be found power and field machinery, tractors, home equipment, soil erosion machinery, seed cleaning and corn grading equipment, farm building plans, and rural electrification exhibits.

Animal Husbandry

A museum of animal diseases may be seen in the *Animal Pathology Laboratory* from 8 a.m. to 5 p.m. daily.

The purebred and experimental herds and flocks maintained on the *South Farm* may be seen at the same hours.

Dairy Husbandry

Plant practices and operations involved in the preparation of various dairy products may be observed in the *Dairy Manufactures Building*. Best time to see the plant in operation is between 6 a.m. and noon.

The dairy-cattle barns on *South Lincoln Avenue* are open to visitors daily. Best hours for seeing the cattle are 4 to 5:30 p.m., when herdsmen or members of the Dairy Department staff will be present to answer questions.

Home Economics

The home economics exhibit in *Gregorian Hall (fourth floor, Woman's Building)* is built around the general subject of better living. Phases emphasized are family recreation, leisure time, health, gracious living, and keeping "abreast of the times."

Horticulture

Tomatoes and other vegetables growing under glass can be seen at the *Vegetable Greenhouse*.

The more commonly grown greenhouse flowers, as well as many less well-known kinds, will be on display at the *Floriculture Greenhouse*.

Nut fruits and disease specimens are on display in the front hall of the *Horticulture Field Laboratory*.

Insects

An exhibit showing how to protect stored seeds and grains from insect attack is on display at the *Ball*

Room of the Urbana-Lincoln Hotel. Methods for the storage of seeds and the use of chemicals for the fumigation of seeds and grains held on farms are illustrated.

Publications

Bulletins, circulars, and other available printed information of the College of Agriculture are on display in the *Auditorium*. Cards are provided on which request can be made for any of the publications desired.

Museums

The Classical Archaeology and Art, European Culture and Oriental Museums (*top floor, Lincoln Hall*) and the Natural History Museum (*third and fourth floors of Natural History Building*) are open to visitors from 8 a.m. to 10 p.m.

The Museum of European Culture has arranged material of special interest to Farm and Home Week guests. Elevator service direct to this museum is available in the north corridor of Lincoln Hall, near the west entrance.

Game Boards

An exhibit of traditional and homemade games may be seen at *Gregorian Hall (4th floor, Woman's Bldg.)*. Ask the attendant in charge for instructions for playing.

MISCELLANEOUS

Movies

Motion pictures pertaining to agricultural engineering will be shown in the *Agricultural Engineering Building* each day during the noon hour and at 5 p.m. Students will also operate a lunch stand in this building.

Regional Soybean Laboratory Open House

Dr. O. E. MAY and associates, of the Regional Soybean Laboratory, will hold open house for Farm and Home Week visitors from 4 to 5 p.m. on Monday, Tuesday, Wednesday, and Thursday in Room 218, *Old Agriculture Building*.

The equipment of this new laboratory may be inspected by those who are interested in the development of industrial uses of the soybean.

Student Ushers at General Sessions

CHARLOTTE HERMAN, *President of the Home Economics Club*, BETTY JEAN CURTIS, MANESA EDWARDS, INA HALL, HELEN HERRIOTT, DORENE HIESER, ELIZABETH HOYT, COLETA KNEWITZ, CYNTHIA LOCKHART, IONE STANSELL, DOROTHY WHITTON, JUNE YARNELL.

DONALD ALLEN, *President of the Agricultural Club*, JOHN CLIFFORD, RICHARD DRAKE, HARMON GILBERT, BRIAN GRANT, FRED HOPPIN, CHARLES LEWIS, CHARLES NORTON, DONALD PEACH, STANLEY ROUSE, CHESTER SEIBERT, MELVIN SIMS, BENJAMIN H. WITTE.

University Library Browsing Room

The *Browsing Room*, second floor, University Library, will be open to Farm and Home Week visitors during the entire week.

Varsity Basketball Practice

Farm and Home Week visitors are welcome to watch the varsity basketball practice sessions at the *Huff Gymnasium* from 4:30 to 6 p.m. on Tuesday, Wednesday, and Thursday afternoons. The only requirements are that people sit in the balcony and keep relatively quiet so as not to hinder instruction by the coaches.

INDEX OF SPEAKERS

- *ACKERMAN, J.—Assoc. in Farm Mgt.—13, 16
- *Agricultural Faculty Chorus—R. C. ASHBY, R. W. BARTLETT, H. W. BEAN, OREN BOLIN, B. R. BURMESTER, J. B. CORNS, W. H. FREEMAN, G. T. HUDSON, A. W. NOLAN, F. A. PAINTER, E. I. PILCHARD, E. H. REGNIER, A. E. RITCHER, H. G. RUSSELL, R. I. SHAWL, R. R. SNAPP, L. A. SOMERS, J. N. SPAETH, BRUCE VARNEY, ERNEST WALKER, G. P. WIBBERLEY, R. H. WILCOX—3
- *Agricultural Faculty Quartet—R. W. BARTLETT, E. I. PILCHARD, E. H. REGNIER, R. I. SHAWL—16
- *ALP, H. H.—Asst. Prof. of Poultry Extension—9, 12
- *ANDERSON, H. H.—Asst. Prof. of Psychology—15, 22, 30, 32
- ANDERSON, Mrs. H. H.—Urbana—15, 22
- *ANDERSON, H. W.—Professor of Pomological Pathology—9
- *ANDREWS, J. B.—Adm. Asst., Agr. Ext. Serv.—21
- *ARMSTRONG, GRACE B.—Asst. Prof. of Foods and Nutr. Ext.—3
- *ASHBY, R. C.—Professor of Livestock Marketing—3, 6
- *BANE, J. LITA—Prof. of Home Econ., Head of Dept., Vice-Director of Home Econ. Ext.—22, 31, 32
- *BARTLETT, R. W.—Asst. Prof. of Agr. Econ.—3, 6, 10, 24, 27
- *BATEMAN, H. P.—Asst. in Agr. Eng.—13
- *BAUER, F. C.—Professor of Soil Fertility—19
- BIGGER, J. H.—Assoc. Entomologist, State Nat. Hist. Survey, Urbana—13
- *BLAIR, J. C.—Dean and Director, Coll. of Agr., Agr. Exp. Sta., and Ext. Serv.—9, 19, 27
- BLACKWELL, M. S.—Sales Mgr., Cent. Ill. Elec. & Gas Co., Lincoln—19
- BLANCHARD, R. A.—Entomologist, U. S. Bur. of Ent., Urbana—13
- *BOLEY, L. E.—Assoc. in An. Path. and Hyg.—4, 14
- *BOLIN, OREN—Assoc. in Plant Genetics—11, 16, 23
- BRADY, TERRENCE—Supt., Eastern Illinois Power Co-operative, Paxton—22
- *BRANDLY, C. A.—Assoc. Prof. An. Path. and Hyg.—4
- *BRAY, R. H.—Asst. Chief, Soil Survey Analysis—11, 13
- BRIAN, CLARA—Home Adviser, McLean county, Bloomington—3
- *BROOKS, FANNIE M.—Asst. Prof., Health Educ., Dept. of Home Econ.—9, 22
- BROOKS, JOE—Farmer, Forreston—9
- BROTHER, G. H.—Sr. Chemist, U. S. Soybean Lab., Urbana—8
- BROWN, RALPH—Grain Dept., Shields and Co., Chicago—10
- BRUNNEMEYER, H. R.—Farm Adviser, Winnebago county, Rockford—22
- *BULL, SLEETER—Assoc. Prof. of Meats—6
- *BURLISON, W. L.—Prof. of Crop Production; Head of Dept. of Agronomy—7, 16, 20
- *BURMESTER, B. R.—Instr. in An. Physiol.—9, 12
- *BURNS, Mrs. KATHRYN VANAKEN—Asst. Prof. of Home Econ.; State Leader, Home Econ. Ext.—31
- *BURROUGHS, WISE—Asst. in Animal Husbandry—20
- *CARD, L. E.—Professor of Poultry Husbandry—15, 21
- CARDON, P. V.—Principal Agronomist, Bur. of Plant Industry, USDA, Wash., D. C.—18, 23

*Staff members, University of Illinois.

(Index of Speakers—continued)

- CARMICHAEL, W. J.—State Dir., Rural Rehabilitation, Farm Security Administration, Champaign—16
- *CARROLL, W. E.—Professor of Swine Husbandry—20
- CARTTER, J. L.—Assoc. Agronomist, U. S. Soybean Lab., Urbana—8
- *CASE, H. C. M.—Prof. of Agr. Econ.; Head of Dept.—7, 10, 13, 19, 22
- CLEAVER, THAYER—Asst. Agr. Eng., USDA, Urbana—7
- CLIFTON, Mrs. JOHN W.—Pres., Ill. Home Bureau Federation, Milford—31
- *COLBY, A. S.—Professor of Pomology—15
- *COOK, FRANCES—Ext. Spec. in Foods—30
- *COPPER, R. R.—Scientific Asst. in Agron.—13
- *CORBETT, W. J.—First Asst. in Dairy Husb.—14
- *CORN, J. B.—Ext. Spec. in Olericulture—15
- *CRANE, F. H.—Asst. Prof. of Soil Fertility—11
- *CUNNINGHAM, J. B.—Asst. Prof. Farm Mgt. Ext.—19
- DADANT, R. H.—*American Bee Journal*, Hamilton—8, 11, 17, 20
- *DANIELS, A. S.—Asst. Prof. of P. E. and Asst. Football Coach—12
- *DAVIS, J. E.—Extension Forester—8, 21
- DAVIS, W. D.—Suiter Farm Co., Kansas City, Mo.—25
- *DEMING, L. F.—Director of Music at Radio Station—12
- *DETURK, E. E.—Professor of Soil Fertility—4, 8
- DOANE, D. H.—Doane Agricultural Service, St. Louis—26
- *DORNER, H. B.—Professor of Floriculture—21, 32
- *DORSEY, M. J.—Professor of Pomology—24
- *DUNGAN, G. H.—Professor of Crop Production—13
- DYOTT, JUDGE J. C.—Spec. Gov't Repr. in Land Cases in Mississippi Valley, St. Louis, Mo.—26
- *EADES, HELEN—Assoc. in Home Economics—30, 32
- ECKHOFF, G. H.—President, Pure Milk Association, Chicago—6
- *EDMONDS, J. L.—Professor of Horse Husbandry—8, 11
- *ELLIOTT, S. M.—Asst. in Agr. Eng.—13
- ESHENBAUGH, EDWARD—A. T. Ferrell & Co., Saginaw, Michigan—7
- *ESTEROS, GERTRUDE—Asst. in Home Economics—31, 32
- EWING, Mrs. SPENCER—Chairman, Recreation Committee, Ill. Home Bur. Fed., Bloomington—31
- FAHRNKOPF, HARRISON—Dir. of Grain Mktg., Ill. Agr. Assn., Chicago—6
- *FAIRBANKS, B. W.—Research Assoc. Prof. of An. Husb.—4, 17
- FARM ADVISERS' QUARTET—H. R. BRUNNEMEYER, WILLIAM COOLIDGE, W. D. MURPHY, F. SHUMAN—27
- FARRAR, M. D.—Research Entomologist, State Nat. Hist. Survey, Urbana—7, 10
- FELTER, J. F.—Farmer, Eureka—22
- *FITZSIMMONS, CLEO—Specialist in Rural Youth Extension—29
- FLINT, W. P.—Chief Entomologist, Exp. Sta. and Nat. Hist. Survey—4, 11, 21
- *FOSTER, W. A.—Assoc. Prof. of Rural Architecture—4, 7, 8, 13
- FRELS, B. A.—Farmer, Geneseo—22
- *FUELLEMAN, R. F.—Asst. in Crop Production—23
- FULLER, F. E.—Fuller Agricultural Service, Bloomington—24
- *GOODYEAR, MARGARET—Asst. in Home Economics—31

(Index of Speakers—continued)

- GRAHAM, A. B.—Extension Service, USDA, Washington, D. C., *retired*—5, 12, 18, 25
GRAHAM, R. C.—Graham Farm Mgt. Serv., Springfield—21, 26, 29
*GRAHAM, ROBERT—Professor of An. Path. and Hyg.—4, 23
GRIES, ALBIN—Landscape Engineer, State Div. of Highways, Springfield—21
*HACKLEMAN, J. C.—Professor of Crops Extension—28
HALDERMAN, H. H.—Halderman Farm Mgt. Service, Wabash, Indiana—24
*HALL, S. W.—Assoc. Prof. of Floriculture—15
HAMANN, H. G. F.—Mktg. Spec., Bur. of Agr. Econ., USDA, Chicago—28
HAMILTON, R. M.—Secretary, Union Iron Works, Decatur—10
*HAMILTON, T. S.—Asst. Prof. of Animal Nutrition—4, 14, 20
*HAMP, L. R.—Asst. Prof. of Music—18
*HANNAH, H. W.—Asst. to Dean and Director, Coll. of Agr.—13
*HARSHBARGER, K. E.—Asst. in Dairy Production—8
HAUTER, E. E.—A. F. Meyer Mfg. Co., Morton—3
*HAY, R. C.—Ext. Spec. in Agr. Eng.—4, 7
HAYES, H. K.—Chief, Agronomy and Plant Genetics Dept., Univ. of Minnesota—16, 18
HECKLE, ALBERT—Director, Quincy Milk Producers' Association—6
*HESTER, H. R.—Asst. in An. Path. and Hyg.—14
HEWITT, Rev. C. J.—Director, Larger Methodist Parish, Kirkland—21
*HEYL, R. E.—Asst. in Dairy Manufactures—8
*HIERONYMUS, R. E.—Community Adviser, *Emeritus*—12
HOLBERT, J. R.—Vice-Pres., Funk Bros. Seed Co., Bloomington—3
*HUELSTER, LAURA—Asst. Prof. of P. E. for Women—31
HUGHES, C. A.—Farm Adviser, Cook county, Arlington Heights—3
HUNTER, J. E.—Director of Biological Research, Allied Mills, Inc., Peoria—29
*HUTCHINSON, JAMES—Assoc. in Floriculture—28
IFTNER, G. H.—Farm Adviser, Tazewell county, Pekin—15
*IWIG, DOROTHY—Assoc. in Home Furnishings Ext.—27
JENSEN, DOROTHY—Bachman's Grocery, Champaign—30, 31
JOHNSON, R. P.—Farm Adviser, DeKalb county, DeKalb—13
JOHNSTON, OSCAR—President, Delta Pine Land Co. of Mississippi, Scott, Mississippi—3
*JOHNSTON, P. E.—Assoc. Prof. Agr. Econ. Ext.—3, 15, 19, 22
JORDAN, Mrs. F. W.—Farm homemaker, R.F.D. # 1, Champaign—23
*JORDAN, G. L.—Asst. to Dean and Director, Coll. of Agr.; Asst. Prof. of Agr. Econ.—3, 27
*KAMMLADE, W. G.—Assoc. Prof. of Sheep Husbandry—28
KIEFER, XAVIER—Farmer, Belle Rive—22
KILLION, C. E.—Chief Inspector of Apiaries, Paris, Ill.—8, 11, 14, 17, 20
KING, F. G.—Head of Dept. of An. Husb., Purdue Univ., Lafayette, Ind.—21

(Index of Speakers—continued)

- KLINGBERG, W. J.—American Foundry & Furnace Co.,
Bloomington—10
- *KOEHLER, BENJAMIN—Chief in Crop Pathology—16
- *KUHLMAN, A. F.—Assoc. in Dairy Husbandry—14, 24
- *LANG, A. L.—Asst. Chief, Soil Exp. Fields—13
- LAUTERBACK, A. H.—Mgr., Pure Milk Association,
Chicago—6
- LAWRENCE, E. D.—Farmer, Bloomington—10
- LAYSON, S. V.—Chief Milk Sanitarian, State Dept. of
Pub. Health, Springfield—24
- LEE, DORIS—Bachman's Grocery, Champaign—30, 31
- *LEHMANN, E. W.—Prof. of Agr. Eng.; Head of Dept.—
3, 4, 7, 27
- LEIGHTON, M. M.—Chief, State Geol. Survey, Urbana—32
- LEONARD, H. W.—A.F.M., Purdue University, Lafayette,
Indiana—28
- LIEN, Mrs. EVA—Home Decorators, Inc., Urbana—30, 32
- LIGUTTI, Rev. L. G.—Pres., Nat'l Catholic Rural Life
Conf., Granger, Iowa—21
- *LINDSTROM, D. E.—Asst. Prof. of Rural Sociology—9,
15, 21
- LLOYD, J. H.—Dir., State Dept. of Agriculture, Spring-
field—19
- *LONG, Mrs. BERNITA J.—Asst. in Law Library—30
- *LOTT, Mrs. VIEVA B.—Asst. in Home Economics—32
- LUFF, W. J.—R. E. A., Utilization Division, Wash., D. C.
—27
- *LYBYER, A. H.—Professor of History—9
- LYNCH, A. D.—Sec'y-Mgr., Sanitary Milk Producers, St.
Louis—6
- MACON COUNTY HOME BUREAU CHORUS—Mrs. L. L. GRIS-
SOM, *Director*; Mrs. GEORGE BOPP, *Accompanist*; Mrs.
A. J. BENNINGTON, Mrs. GEORGE CONWAY, Mrs. J. H.
CHURCHILL, Mrs. J. H. DANNACHER, Miss LEONA
ECKHARDT, Mrs. R. G. HARPER, Mrs. ROGER HARRIS,
Mrs. W. G. JENNINGS, Mrs. FAYE McDONALD, Mrs.
CHARLES PARKER, Mrs. H. R. POTRAFKA, Mrs. C. E.
TRUMMEL, Mrs. E. E. WADDELL, Mrs. BURT WISE,
Sopranos; Mrs. WALTER FATHAUER, Mrs. J. A. GREER,
Mrs. L. I. KIRBY, Mrs. H. C. McKOWN, Mrs. W. C.
MOORE, Mrs. C. M. ROBERTS, Mrs. FRED WALLACE,
2nd Sopranos; Mrs. H. P. ASH, Mrs. H. B. GILMAN,
Mrs. GUY HOCKADAY, Mrs. ROBERT JORDAN, Mrs. A.
A. LANDES, Mrs. HAROLD WEST, Mrs. HENRY WILKING,
Altos—9
- MAINLAND, HUGH—Pres., Mid-West Dairymen's Com-
pany, Rockford—6
- *MANGNER, T. N.—Asst. in Radio Ext.—25
- MARKLEY, K. S.—Sr. Chemist, U. S. Soybean Lab.,
Urbana—8
- MARPLE, W. H.—Exec. Sec'y, State Rural Electrification
Committee, Springfield—19
- MARSHALL, W. F.—Asst. Reviewing Appraiser, Farm
Credit Administration, St. Louis, Missouri—29
- MARTIN, J. H.—Director, Regional Poultry Research
Lab., E. Lansing, Mich.—21, 24
- MCARTHUR, WILLIAM—Corn Loan Supervisor, N. Central
Section, AAA, Mason City, Iowa—10
- *MCCOLLUM, J. P.—Asst. Prof. of Olericulture—17
- MCCRUDDEN, JOSEPH—Batavia—21
- McLAUGHLIN, W. W.—Mgr., Decatur Farm Mgt. Inc.—24
- *McMUNN, R. L.—Asst. Prof. of Pomology—17

(Index of Speakers—continued)

- *WEAVER, B. L.—Instr. in Olericulture—9, 20
*WEBB, R. J.—Asst. in An. Husb.—6
*WEINARD, F. F.—Assoc. Prof. of Floricultural Physiology
—9
*WHITCOMB, E. B.—Farmer, Ferris—22
*WHITMORE, B. F.—Ext. Spec. in Dairy Husb.—8, 11, 20
WIBBERLEY, G. P.—Grad. student in Agr. Econ.—6
*WILCOX, R. H.—Assoc. Prof. of Farm Mgt.—19
WILSON, Dr. G. A.—Presbyterian Church, Tallula—9
WINDISH, LEO—Mgr., Farmers Elevator, Oneida—6
*WOODRUFF, SYBIL—Professor of Foods—23
*WOODWORTH, C. M.—Professor of Plant Genetics—11, 16,
23
*WORKING, E. J.—Assoc. Prof. of Agr. Econ.—3, 21, 27
WRIGHT, CHARLEY—Mutual Benefit Life Ins. Co., Prince-
ton—29

YALE, C. E.—Farm Adviser, Lee county, Amboy—17
*YAPP, W. W.—Professor of Dairy Cattle—11, 14, 17, 23, 24
*YOUNG, A. L.—Asst. Prof. of Agr. Eng.—16

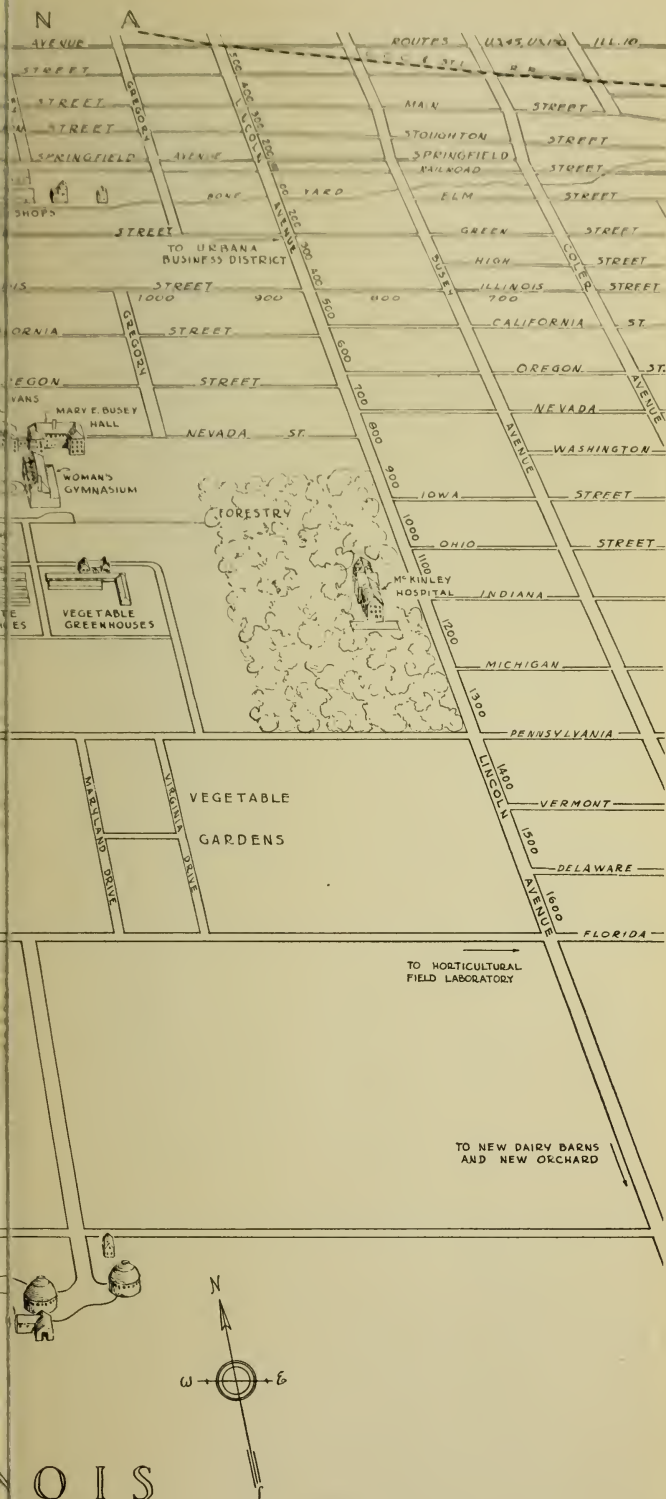
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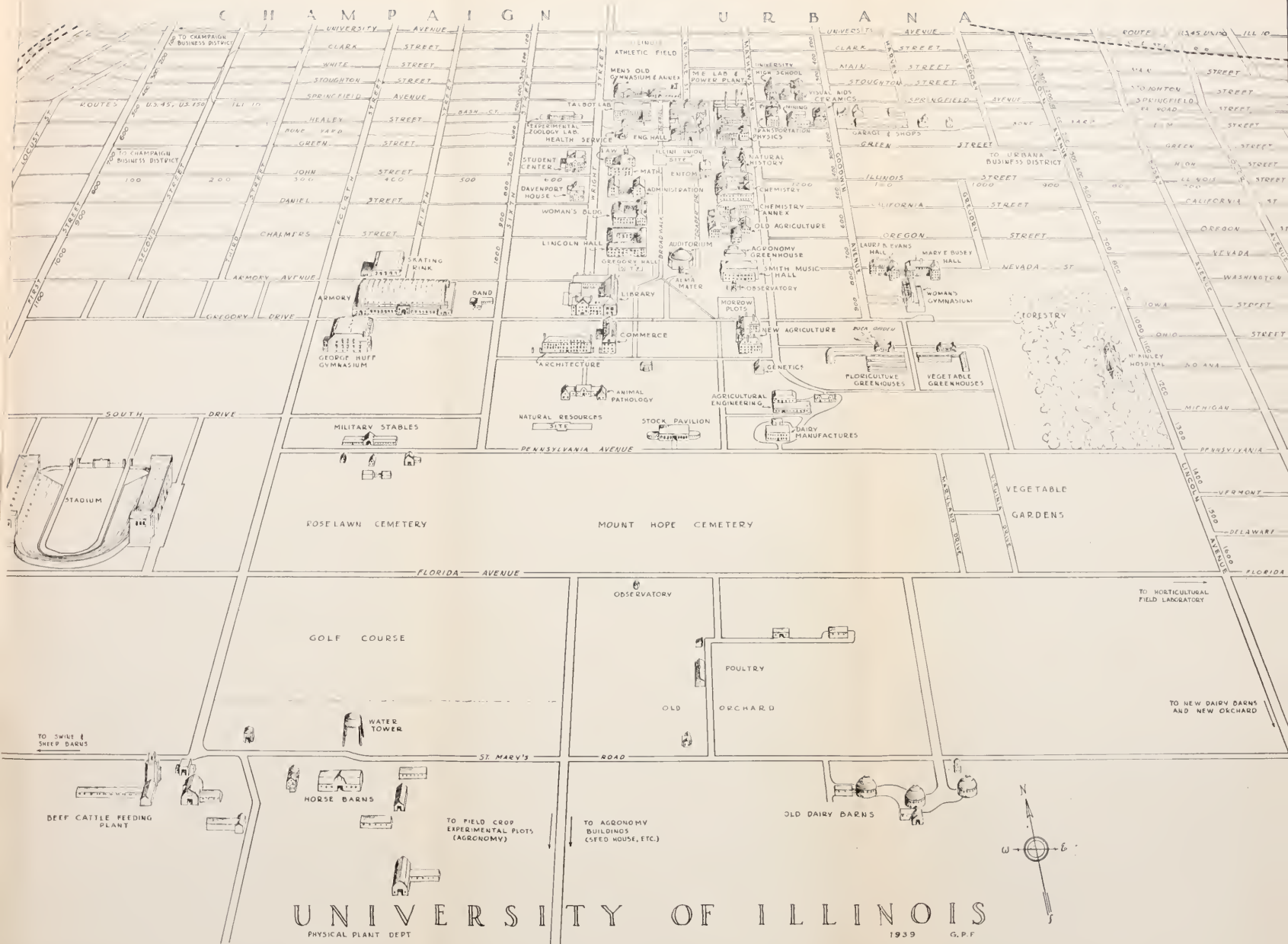
FEB 9 - 1939

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INDEX BY SUBJECTS

General Sessions.....	3, 9, 12, 16, 22, 27
Agricultural Economics.....	3, 6, 10, 13, 16, 19, 22, 27
Agricultural Engineering.....	3, 7, 10, 13, 16, 19, 22, 25, 27
Agronomy.....	4, 7, 10, 13, 16, 19, 20, 23, 27
American Society of Farm Managers and Rural Appraisers.....	(21), 24, 26, 28, 29
Animal Husbandry.....	4, 8, 11, 14, 17, 20, 23, 28
Art Extension Committee.....	14, 21, 32
Beekeeping.....	8, 11, 14, 17, 20, 23
Dairy Husbandry.....	4, 8, 11, 14, 17, 20, 23
Forestry.....	8, 15, 20
4-H Club Work.....	5, 12, 18, 25
Homemakers' Conference.....	30-32
Horticulture.....	9, 11, 15, 17, 20, 24, 28
Illinois Crop Improvement Association.....	17, 18
Poultry.....	4, 9, 12, 15, 17, 21, 24, 28
Rural Organization.....	4, 9, 12, 15, 18, 21, 25, 29
Rural Youth.....	5, 9, 12, 15, 22, 25, 29
<hr/>	
Index of Speakers.....	38







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